Helenalin

NF-κB inhibitor

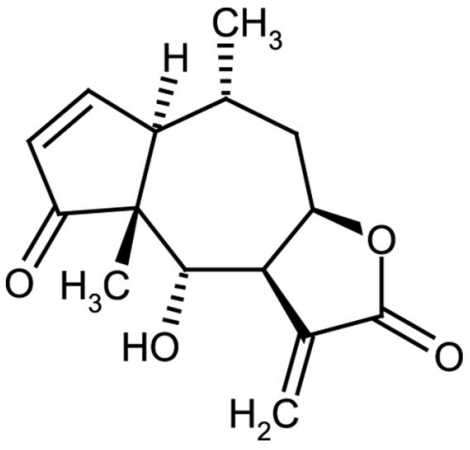
Potent anti-inflammatory and antineoplastic agent. Induces a CD95 death receptor-independent apoptosis even when the mitochondria protecting proteins Bcl-X_L or Bcl-2 are overexpressed. Also an inhibitor of NF-κB.

Citations: 8 View Online »

Ordering Information Order Online »

ALX-350-120-MC05	0.5mg

Manuals, SDS & CofA View Online »


CH3
H
O
O
H3C
HO
O
H2C

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Handling	Protect from light.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Appearance	White to off-white solid.
CAS	6754-13-8
Couple Target	NF-kappaB
Couple Type	Inhibitor
Formula	$C_{15}H_{18}O_4$
Identity	Determined by NMR.
MW	262.3
Purity	≥97% (HPLC)
Solubility	Soluble in DMSO (10mg/ml) or 100% ethanol.
Source	Isolated from *Arnica* species.

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